

# U.S. Department of Energy Environmental Management Recovery Act

*Keeping You in the Know*

## News Flash!



August 19, 2009

## ***ORISE to Perform Independent Verification for Recovery Act Activities***

The Oak Ridge Institute for Science and Education (ORISE) provides third party quality validation, or independent verification, of radiological survey procedures and practices for property to be released from DOE. Independent verification **must** be performed for any real property that will be released to non-EM organizations within DOE, other Federal, state, or local government agencies, or private parties, as required by the *Office of Environmental Management Plan for the Approval and Independent Verification of Authorized Limits* (dated May 2008). The plan also specifies requirements for independent verification for other real or personal property releases.

ORISE currently is performing independent verification for the following project sites:

- East Tennessee Technology Park Building K-27
- Y-12 National Security Complex
- Oak Ridge National Laboratory
- West Valley Demonstration Project
- Mound Cleanup Project.

### **Plan Ahead**

Sites planning to release property under Recovery Act scope should contact ORISE as soon as possible to schedule their independent verification activities. Contact Sarah Roberts at (865) 241-8893 or [sarah.roberts@ornl.gov](mailto:sarah.roberts@ornl.gov)

### **Planning Independent Verification Work for Recovery Act**

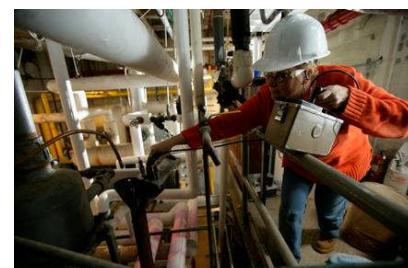
ORISE has an existing contract with DOE for the performance of independent verification at DOE sites. The scope of Recovery Act work being performed by ORISE ranges from waste characterization to technical reviews and independent field measurements, depending on the specific needs of the field offices. ORISE performs independent

#### **Release Requirements**

The requirements and framework for the release of DOE property (real and personal) with residual radioactivity are established by DOE Order 5400.5 *Radiation Protection of the Public and the Environment*. DOE orders and directives are available at [www.directives.doe.gov](http://www.directives.doe.gov)

to complete the work within the Recovery Act schedule. Sites should contact ORISE as soon as possible to schedule their independent verification activities.

reviews of program plans, provides recommendations for optimizing the release process and performs laboratory analyses to assure cleanup goals have been met. Although ORISE can typically deploy to a site within a few weeks, it is important to plan independent verification activities in advance to ensure sufficient resources are available



Independent verification activities are conducted for property to be released from DOE control

### **Lessons Learned on Independent Verification Activities**

A fact sheet describing lessons learned from independent verification activities at sites across the complex is available at <http://www.em.doe.gov/EM20Pages/PDFs/IVCTechFactSheet-FINAL.pdf>



**EM Environmental Management**

safety ✦ performance ✦ cleanup ✦ closure

For more information on EM Recovery Act, visit: [www.em.doe.gov/emrecovery](http://www.em.doe.gov/emrecovery)